

EU Declaration of Conformity



Manufacturer: Dyson Technology Limited
Address: Tetbury Hill
Malmesbury
Wiltshire SN16 0RP
United Kingdom

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the Declaration: Humidifier Fan
Model Identifier: AM10
Model Name: Dyson Humidifier

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:
2014/30/EU
2011/65/EU
2009/125/EC
(EC) No 1275/2008
(EU) No 206/2012

Standards used to support conformity:
EN 55014-1:2006 +A1:2009 +A2:2011
EN 55014-2:1997 +A1:2001 +A2:2008
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 50581:2012
EN 50564:2011
2012/C 172/01

Signed for and on behalf of Dyson Technology Ltd.

Signature: 
Name: Jon Robinson
Position: Principal Compliance Engineer

Date: 01/06/2018
Place: Malmesbury, United Kingdom

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Object of the Declaration: External Power Supply

Model Identifier: 116801-01
116801-06
116801-07
116801-12

Model Name: AC Power Supply

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/35/EU
2014/30/EU
2011/65/EU
2009/125/EC
(EC) No 278/2009

Standards used to support conformity:

EN 61558-1:2005 +A1:2009
EN 61558-2-16: 2009 +A1:2013
EN 62233:2008
EN 55014-1:2006 +A1:2009 +A2:2011
EN 55014-2:1997 +A1:2001 +A2:2008
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 50581:2012
EN 50563:2011 +A1:2013

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Name: Jon Robinson
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According to:

Regulation (EU) No 206/2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for air conditioners and comfort fans

Regulation (EC) No 1275/2008 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment

Model Identifier: AM10			
Description	Symbol	Value	Unit
Maximum fan flow rate	F	28.0	m^3/min
Fan power input	P	29.6	W
Service value	SV	0.9	$(m^3/min)/W$
Measurement standard for service value	IEC 60879		
Fan sound power level	L_{WA}	63	dB(A)
Maximum air velocity	c	1.9	m/sec
Standby power consumption	P_{SB}	0.4	W
Contact details	Dyson Technology Limited Tetbury Hill Malmesbury Wiltshire SN16 0RP United Kingdom		